

Title (en)

Prodrugs of 2,4-pyrimidinediamine compounds and their uses

Title (de)

Prodrugs aus 2,4-Pyrimidindiamin-Verbindungen und ihre Verwendungen

Title (fr)

Promédicaments de composés de 2,4-pyrimidinédiamine et leurs utilisations

Publication

EP 2161275 A1 20100310 (EN)

Application

EP 09015170 A 20060119

Priority

- EP 06718943 A 20060119
- US 64542405 P 20050119
- US 65462005 P 20050218

Abstract (en)

The present disclosure provides prodrugs of biologically active 2,4-pyrimidinediamine compounds, compositions comprising the prodrugs, intermediates and methods for synthesizing the prodrugs and methods of using the prodrugs in a variety of applications.

IPC 8 full level

C07F 9/6561 (2006.01); **A61K 31/5383** (2006.01); **A61K 31/675** (2006.01); **A61P 37/00** (2006.01); **C07D 498/04** (2006.01); **C07F 9/6574** (2006.01)

CPC (source: EP KR NO US)

A61K 31/5383 (2013.01 - EP KR US); **A61K 31/675** (2013.01 - EP KR NO US); **A61P 1/04** (2018.01 - EP); **A61P 1/16** (2018.01 - EP); **A61P 5/14** (2018.01 - EP); **A61P 7/06** (2018.01 - EP); **A61P 9/00** (2018.01 - EP); **A61P 9/10** (2018.01 - EP); **A61P 13/12** (2018.01 - EP); **A61P 15/00** (2018.01 - EP); **A61P 15/08** (2018.01 - EP); **A61P 17/00** (2018.01 - EP); **A61P 17/02** (2018.01 - EP); **A61P 17/10** (2018.01 - EP); **A61P 19/02** (2018.01 - EP); **A61P 21/00** (2018.01 - EP); **A61P 21/02** (2018.01 - EP); **A61P 21/04** (2018.01 - EP); **A61P 25/00** (2018.01 - EP); **A61P 27/02** (2018.01 - EP); **A61P 29/00** (2018.01 - EP); **A61P 37/00** (2018.01 - EP); **A61P 37/02** (2018.01 - EP); **A61P 37/06** (2018.01 - EP); **A61P 37/08** (2018.01 - EP); **A61P 43/00** (2018.01 - EP); **C07D 498/04** (2013.01 - EP KR US); **C07F 9/65583** (2013.01 - US); **C07F 9/6561** (2013.01 - EP NO US); **C07F 9/65742** (2013.01 - EP US)

Citation (search report)

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- [XDP] WO 2005016893 A2 20050224 - RIGEL PHARMACEUTICALS INC [US], et al

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2006078846 A1 20060727; AT E451381 T1 20091215; AU 2006206458 A1 20060727; AU 2006206458 B2 20121025; BR PI0606318 A2 20090616; BR PI0606318 B1 20210202; BR PI0606318 B8 20210525; CA 2591948 A1 20060727; CA 2591948 C 20131112; CN 101115761 A 20080130; CN 101115761 B 20120718; CY 1109888 T1 20140910; CY 2020012 I1 20201125; CY 2020012 I2 20201125; DE 602006010979 D1 20100121; DK 1856135 T3 20100412; EP 1856135 A1 20071121; EP 1856135 B1 20091209; EP 2161275 A1 20100310; ES 2337496 T3 20100426; FI C20200014 I1 20200519; HK 1108896 A1 20080523; HU S2000011 I1 20200629; IL 183890 A0 20071031; IL 183890 A 20120430; JP 2008527048 A 20080724; JP 2011236234 A 20111124; JP 4801096 B2 20111026; KR 101278397 B1 20130625; KR 20070098926 A 20071005; LT C1856135 I2 20210712; LT PA2020507 I1 20200625; LU C00153 I1 20200508; LU C00153 I2 20210215; MX 2007007189 A 20100928; MX 346822 B 20170328; NL 301039 I1 20200429; NL 301039 I2 20200512; NO 20074179 L 20071018; NO 2020010 I1 20200513; NO 339146 B1 20161114; NZ 555947 A 20101126; PL 1856135 T3 20100531; PT 1856135 E 20100226; RU 2007131430 A 20090227; RU 2416616 C2 20110420; SI 1856135 T1 20100430; US 10577381 B2 20200303; US 2006211657 A1 20060921; US 2006234983 A1 20061019; US 2009124580 A1 20090514; US 2011319613 A1 20111229; US 2012108810 A1 20120503; US 2012232036 A1 20120913; US 2013338357 A1 20131219; US 2014357598 A1 20141204; US 2016136191 A1 20160519; US 2017291909 A1 20171012; US 2019292197 A1 20190926; US 2020270271 A1 20200827; US 7449458 B2 20081111; US 7538108 B2 20090526; US 7563892 B1 20090721; US 7989448 B2 20110802; US 8211888 B2 20120703; US 8211889 B2 20120703; US 8476263 B2 20130702; US 8785437 B2 20140722; US 9266912 B2 20160223; US 9532998 B2 20170103

DOCDB simple family (application)

US 2006001945 W 20060119; AT 06718943 T 20060119; AU 2006206458 A 20060119; BR PI0606318 A 20060119; CA 2591948 A 20060119; CN 200680002643 A 20060119; CY 101100218 T 20100309; CY 2020012 C 20200610; DE 602006010979 T 20060119; DK 06718943 T 20060119; EP 06718943 A 20060119; EP 09015170 A 20060119; ES 06718943 T 20060119; FI C20200014 C 20200519; HK 08102972 A 20080313; HU S2000011 C 20200519; IL 18389007 A 20070613; JP 2007552272 A 20060119; JP 2011152261 A 20110708; KR 20077018898 A 20060119; LT PA2020507 C 20200604; LU C00153 C 20200508; MX 2007007189 A 20060119; MX 2012002964 A 20070614; NL 301039 C 20200428; NO 20074179 A 20070814; NO 2020010 C 20200513; NZ 55594706 A 20060119; PL 06718943 T 20060119; PT 06718943 T 20060119; RU 2007131430 A 20060119; SI 200630571 T 20060119; US 201113174091 A 20110630; US 201213349194 A 20120112; US 201213475037 A 20120518; US 201313909858 A 20130604; US 201414310312 A 20140620; US 201614995027 A 20160113; US 201615360025 A 20161123; US 201816203108 A 20181128; US 202016806541 A 20200302; US 26821808 A 20081110; US 33704906 A 20060119; US 45373106 A 20060614; US 53907406 A 20061005